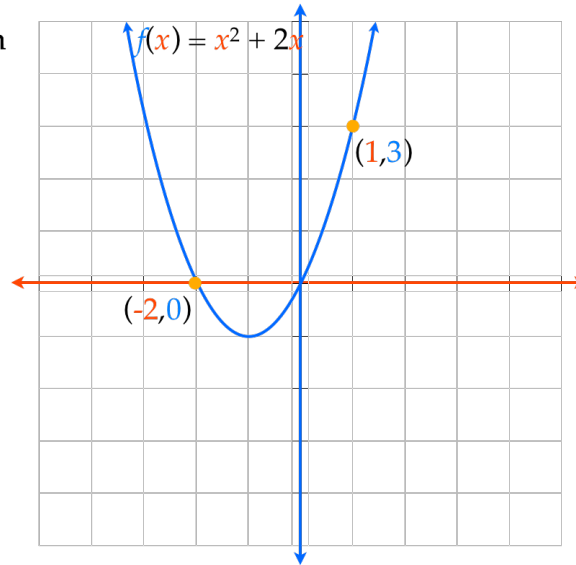
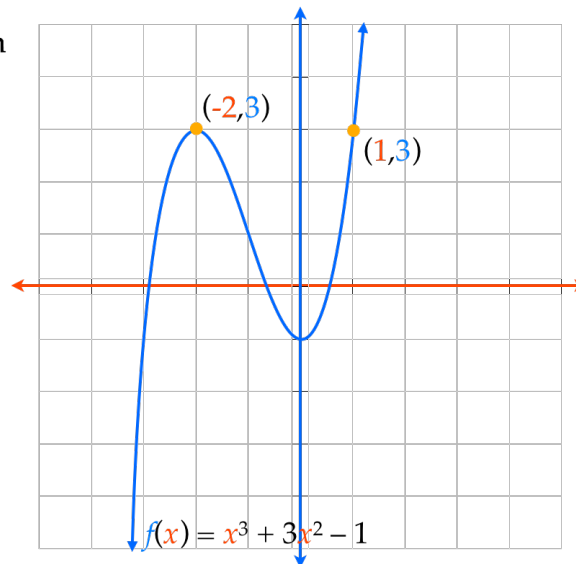


Finding the Equation of a Tangent to a Curve at a Point

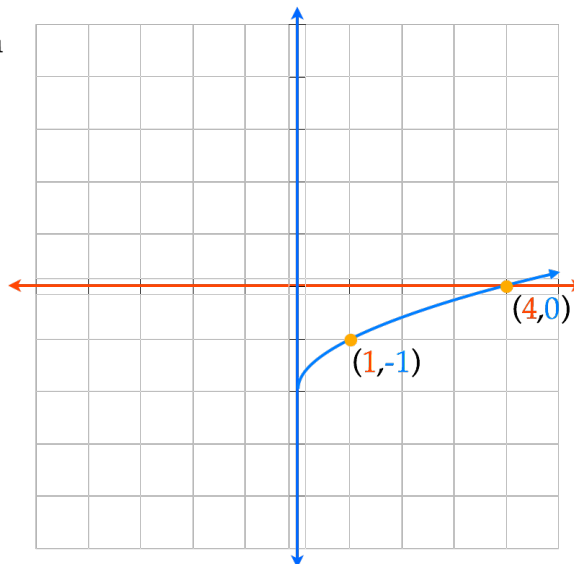
Find the equation of **tangent line** to the graph of $f(x) = x^2 + 2x$ at point $(-2,0)$ and $(1,3)$



Find the equation of **tangent line** to the graph of $f(x) = x^3 + 3x^2 - 1$ at point $(1,3)$ and $(-2,3)$



Find the equation of **tangent line** to the graph of $f(x) = \sqrt{x} - 2$ at point $(1,-1)$ and $(4,0)$



Find the equation of **tangent line** to the graph of $f(x) = \frac{1}{x}$ at point $(1,1)$ and $(-1,-1)$

